

**Amendments to the Claims:**

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A circuit configured for coupling a number of power-supplying modules ~~(401a/401b)~~ to a common point ~~(405)~~, wherein the circuit comprises an electronically controlled transistor element ~~(402a)~~ configured for conveying a current of a magnitude belonging within a predefined range, a device for detecting the direction ~~(404a)~~ of the current, and a control circuit ~~(403a)~~ configured for controlling said transistor element ~~(402a)~~ in such a manner that a current from the common point ~~(405)~~ to one of said modules ~~(401a/404b)~~ can be essentially prevented, **characterised in** that said transistor element ~~(402a)~~ can be controlled in such a manner that a pre-selected voltage drop is produced across the transistor element ~~(402a)~~ independently of said current magnitude.

2. (Currently Amended) A circuit according to claim 1, **characterised in** that said transistor element ~~(402a)~~ comprises a number of transistor elements interconnected in parallel.

3. (Currently Amended) A circuit according to ~~claim 1 or 2,~~ claim 1, **characterised in** that said transistor element ~~(402a)~~ comprises at least one MOSFET transistor.

4. (Currently Amended) A circuit according to ~~any one of claims 1-3,~~ claim 1, **characterised in** that the circuit ~~(400a)~~ comprises a buffer circuit configured for driving said transistor element ~~(402a)~~.

5. (Currently Amended) A circuit according to ~~any one of claims 1-4,~~ claim 1, **characterised in** that the circuit (~~400a~~) comprises an active regulator loop configured for detecting changes in said current.

6. (Currently Amended) A circuit according to ~~any one of claims 1-5,~~ claim 1, **characterised in** that the circuit (~~400a~~) partakes in a power supply system.

7. (Original) A method of coupling a number of power-supplying modules to a common point, wherein an electronically controlled transistor element conveys a current of a magnitude belonging within a pre-defined range, and wherein the direction of the current is detected, and wherein a current from the common point to said module is essentially prevented, **characterised in** that said transistor element is controlled in such a manner that a preselected voltage drop is provided across the transistor element independently of said current magnitude.

8. (Original) A method according to claim 7, **characterised in** that said transistor element comprises a number of transistor elements that are interconnected in parallel.

9. (Currently Amended) A method according to ~~claim 7 or 8,~~ claim 7, **characterised in** that the transistor element comprises at least one MOSFET transistor.

10. (Currently Amended) A method according to ~~any one of claims 7-9,~~ claim 7, **characterised in** that the transistor element is driven by a buffer circuit.

11. (Currently Amended) A method according to ~~any one of claims 7-10,~~ claim 7, |  
**characterised in** that changes in said current is detected by an active regulator loop.